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The PHONO GRAM

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Printed Monthly for those interested in the Arts of Recording and Reproducing Sound; also for those interested in Animated Pictures. ¶ Official Handbook of The Order of The Phonogram. ¶ A very Special Department will be devoted to all Questions and Answers relating to Phones, Graphs, Grams, and Scopes. Correspondence welcomed by the Editor.



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NOTES.

¶ DEAR SIR :

Since reading the many new uses to which the Phonograph is being put, a case came to my notice a few weeks ago that may open a still wider field. An elderly gentleman called on an Edison dealer and asked to hear some of the Moulded Records ; having in mind the purchase of an outfit. The gentleman was rather deaf and insisted on hearing the various pieces through the ear tubes ; which he did much to his delight and satisfaction. In about three days he again called on the dealer and stated that he had not been able to hear a watch tick for over twenty years ; but after listening to the loud clear toned Edison Moulded Records, it so improved his hearing that he could hear a watch tick perfectly. Here is food for thought and chance for experiment by the Ear specialists. The gentleman is thoroughly reliable and his name could be given if necessary. Very truly yours, C. M. Lockwood.

¶ In this issue there is listed an original composition of Mr. Liberati's, entitled "The Four-and-one-half-octave schottische," in which Mr. Liberati distinguishes himself by a seemingly impossible performance and as a cornetist without a peer. By special arrangement with the composer I also publish a reproduction of the original manuscript.

¶ Pack my box with five dozen liquor jugs. This short sentence contains every letter of the alphabet and only five unnecessary ones. Not a single consonant is repeated. The five extra characters are *i i o o u*. Who can give me a shorter sentence of a similar kind ?

¶ Dear Sir : I am a Photographer. You will be interested to know that I have given my Edison Phonograph pretty hard service in the reception room of my studio. I find it a new and novel use to put it in there, as it takes the place of the piano that is customary in waiting rooms of most studios. I have found it very pleasing and attractive to my customers while waiting, and would not be without it. I only wish that more of my profession would see it in the same light, and include one in the furnishings of their studios. Very truly yours FRED. E. COLBUM.

¶ Parents, read this ! and profit thereby. " Mary " said a stern parent to his ten year-old daughter who was indulging in a noisy crying spell, " come at once into the library and stand before the Phonograph. " The child did as bid; her lamentations were duly recorded, and were reproduced for her benefit. She stopped of her own accord, thoroughly ashamed. A novel and effective punishment.

He who knows not, and knows not that he knows not, is a fool; avoid him. He who knows not, and knows that he knows not, is untaught; teach him. But he who knows, and knows that he knows, is a wise man; follow him.—ARABIAN PROVERB.

ORIGIN OF POPULAR SONGS.

" "The Sunshine of Paradise Alley" was inspired mostly by accident. Walter Ford and John Bratton were walking west on Market street, Philadelphia, one gloomy day, trying to think of some appropriate title or text for a song. Midway between Sixth and Seventh streets, Bratton suddenly paused and looked up at an old half-obliterated street sign on the side of a building.

“‘There’s an odd name for such a dingy court, Paradise Alley,’ said Ford. ‘Let’s go up there; we might find some material.’

“Accordingly, the two sauntered up the half block, and for squalor and poverty it seemed that the limit had been reached. As they turned to go back to Market street a little girl about 12 years old came out of the tumble-down hovel, a shawl over her yellow curls and a battered tin dinner pail in her hand. It needed but one glance to show them that she was the little mother of some struggling family. She started back at seeing strangers and soon disappeared. ‘Come on, Jack,’ said Ford, ‘there’s a song at last,’ and then they wrote the ‘Sunshine of Paradise Alley.’

“‘Only Me,’ which was also written and composed by the same pair, was suggested by an incident which happened at Sheepshead Bay. Ford was visiting a family at that place, and after dinner Mrs. L—— proposed some music in the parlor. Two little girls, one 7 and the other 4, were playing in an adjoining room. In the midst of a song one of the children overturned a chair with considerable clatter. The mother called reprovingly :

“‘Was that you, sweetheart?’ meaning the younger child.

“‘The answer came back plaintively : ‘No, mamma, it was only me.’

“In a moment the unconscious favoritism was apparent. The ungrammatical acknowledgment of the mishap, so hopelessly given, seemed to lay bare a child’s heart that was yearning for some of the mother’s pet phrases. The song followed, and Mrs. L—— has never forgiven Ford and Bratton.—From the New York Sun.

— SOLO FOR CORNET —

"FOUR AND ONE-HALF OCTAVE" SCHOTTISCHE.

a. Liberati

Cudenza.

Tanto di Schottische

Fine

- New York, 1902 -

HAVE FISH A LANGUAGE?

W. S. Gilbert has placed on record the fact that a certain whale "used unduly to swagger and to bully." Probably with the motive of determining the accuracy of this statement, an attempt has been made here to ascertain whether fish can talk or not. Prof. Kollicker, who made the experiments, says he is positive that the finny tribes have a language of their own, and that future experiments and investigations will reveal its intricacies; in time he even may be able to translate the conversation to which he will listen in his submarine visits.

The method by which the investigations were made is interesting. An iron cage lighted by electricity was prepared, and in this the Professor was lowered to the bottom of the Mediterranean, encased in a diving suit. In the cage was a Phonograph with a receiver of such extraordinary power that it would register the slightest sound. Within this receiver was placed a bunch of electric lights; the idea being that the fish would be surprised by this strange visitor in their haunts into uttering whatever exclamations they were accustomed to use, under similar circumstances.

Several of the experiments were fruitless; the Records made by the Phonograph being useless, because of the various distant sounds, which were intensified by the wonderful sound carrying properties of the water, rendering the voices of the fish inaudible in the chorus of other sounds.

After many attempts, however, the Professor secured several especially clear Records of the voices of the sea monsters of the Mediterranean waters and these he has labeled carefully.

In the collection is one Record which gives distinctly a

note of astonishment from a shark, says the scientist, and others give notes of the same character from many sea monsters.

Prof. Kollicker's investigations are arousing considerable interest among savants in Southern Europe, and the outcome is awaited anxiously.

Infinite possibilities are spreading before us. Prof. Garner has only succeeded in proving to us that the monkey in his native lair speaks a language which, with much study, mankind may understand, when the discovery is made that our friends of the deep, in whom heretofore we have felt only a gastronomic interest, may prove to be possessed of conversational graces and unsuspected accomplishments.

The gentle Izaak Walton of the future, when meditating along the bank of some sylvan stream, may find his reveries interrupted and his solitude invaded by the trout he has just landed, which will beg piteously to be allowed to end his days among his old familiar friends in the pool of his childhood.—Providence, R. I. *Telegram*.

CONDEMNED BY PHONOGRAPH.

The Phonograph has at last been used effectively in court, in the case of Mlle. Lucie Belotte, a Paris music hall singer. Mlle. Belotte charged a man with threatening to kill her unless she would marry him. She said he had made this threat as she had been singing into a Phonograph. The Judge ordered the Phonograph cylinder brought into court. It was set to work and ground out the first part of a song, followed suddenly by the threat in a voice that every one recognized as the defendant's. He made no further attempt at denial and was sentenced.—From the New York *World*.

LISTENING TO THE BAND



*The Edison Phonograph is the
Acme of Realism.—OPENEER.*

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Thomas A Edison
TRADE MARK

LOOKING FOR THE BAND



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Acme of Realism.—OPENEER.*

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WHERE IS THE BAND?



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THE BAND !

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PHONOGRAPHIC RAILWAY STATION ANNOUNCEMENTS.

The Metropolitan Railway authorities in Paris have this week been testing the Phonograph as a means for proclaiming the names of stations, direction of trains, etc. Installed upon the platform at one of their stations was an instrument on a stand with an enormous brass mouth, from which came forth in stentorian tones and with excellent French accent, the announcement, "Direction Porte Maillot," oft repeated, or "Direction Vincennes," as the case required.

This superseding of the railway porter is an innovation that will be welcomed by not a few. The instrument's voice is loud and clear, and its tone free from any tinge of rudeness or impatience. It will not only be a sure guide to bewildered passengers, if kept duly wound up, but will be a standing lesson in manners and patience to men of the Metropolitan, whose treatment of their underground victims has been found to sometimes lack courtesy.—From the *Paris Messenger*.

SHORT TALKS ON NEW RECORDS.

8042. ON BOARD THE OREGON. A descriptive selection by the Invincible Quartette. The sailors of the Oregon are heard singing the chorus "Bravo, Sailor Comrades." It is Sunday and there is a call for Divine service. The Chaplain's prayer is scarcely concluded when there is a cry "The Enemy!" Then follows the battle. You hear the officer's commands and the ready "Aye, aye, Sir." The big guns boom and then the final shouts of Victory. The crew sing the "Star Spangled Banner." A Record that is the perfection of realism.

8043. A MORNING IN NOAH'S ARK. Composed by T. H. Rollinson, played by the Edison Concert Band. Time : just at the break of day. Date of day : historically unknown. Scene 1st.—*Allegro* ; Mr. Locust enters the Ark making a great racket, awakening the inhabitants who at once vehemently express their opinions regarding his conduct. Scene 2d.—*Andante* ; Harmony is restored but the occasional twitterings of birds are heard. Scene 2d.—*Vivace* ; Mr. Monkey rushes in dancing a wild tarentelle. A general row ensues and Mr. Elephant tosses Mr. Monkey through the skylight. Finally Miss Dove returns with the olive branch, all join in the nautical hymn "Rocked in the cradle of the deep."

8056. NIGHT TRIP TO BUFFALO. A descriptive selection by the Invincible Quartette. The action takes place in a sleeping car, between the Irishman who dreams that he is an A.P.A., the countryman Hiram and his wife Samantha, and the porter. The fun is kept up fast and furious. College students are heard with their songs and yells ; and when, at the finish, you hear the chorus "Put me off at Buffalo," you want to hear the whole Record right over again.

8191. There is published on page 86 of this issue, the music of Sig. Liberati's unique composition which he has named "The Four and one-half Octave schottische," as played by him as a cornet solo for our Record. It shows the immense range of the cornet in the hands of an expert. Mr. Liberati claims to stand alone in performances of the kind. The composition is certainly a novelty and the performance a seeming impossibility, but Mr. Liberati is on record as mentioned above.

HOW A PHONOGRAPH RECORD SAVED A MAN'S LIFE.

Once upon a time there was a Phonograph Record entitled "Casey out Fishing." Upon its surface were recorded the cries of a solitary man who had drifted out to sea in a little shell of a boat and was about to pay his last respects to Davy Jones. Say, it would make your blood curdle to hear the shrieks and despairing 'Helps' and 'Ahoys' that that imaginary mariner let out. Well a short while after that selection had been put on the market a New Yorker who was summering on the Maine coast loaded a little boat with fishing tackle, an ample supply of bottled "bait," a miniature restaurant, a circulating library, a Phonograph, and himself, and went out for a day of dreamy dawdling on the ocean. He dreamed and he dawdled and by and by the water began to churn, and the boat began to caper most reprehensibly. Incidentally the man from New York began to try to holler but, to his dismay, he couldn't raise a peep. He hadn't been used to loafing around on the water and his outing had made him so hoarse that he couldn't even squeal.

There he was, away out there on the ocean, four miles or more from shore with not even a row boat in sight and no voice left to call anybody. Luckily he happened to think of the talking machine and in short order that machine was yelling "Help!" and "Save us!" to beat the band. The cries of the man, himself, in ordinary voice, couldn't have been half so effective. The racket was wafted clear in to the shore and I don't know how far inland. The crew of the life saving station heard it and rowed out and saved him.—From the *New York Sun*.

THE "DEBBLE'S" MACHINE.

Early in the year 1890, I was on a lecturing tour throughout Australia with The Edison Phonograph, and while in the city of Sydney one afternoon, was engaged making a record of "Killaloe" sung by the late Fred Leslie of the London Gaiety Co., and also one of Miss Nellie Farren; when I noticed "King Billie," an Australian aboriginal, going up King Street opposite the Theatre Royal. The thought at once struck me that I would get a record of "King Billie" and then let him hear his own voice. So I showed him how to "Yabbee" (talk) into the machine, and by a bribe of a big plug of tobacco, a pipe and a box of matches, he sang an aboriginal song right lustily into the horn. After he had finished I brought the reproducer down (it was the old style "spectacle" Class M Machine) and adjusted the big 56-inch horn and awaited results. The King in all his majestic glory was engaged in cutting up a pipe full of tobacco, when I turned her loose. Out came the King's voice! With a look of fear he let out a yell, "The debble's machine" and ran out and up the street like a wild deer, and nothing ever afterward could get him to come anywhere near the building or walk on that side of the street. Later on I will give you my experience in Fiji and other Islands of the Pacific, which I trust will interest your readers.

Dr. W. H. H. LANE.

Sydney, N. S. W.

Modern times have not produced the equal of the Phonograph for amusement and instruction.—CHAPIN.

MUSICAL MUSIC FOR THE MUSICLOVER.

69 Selection from *Daughter of the Regiment* written by Gaetano Donizetti, (1798-1848). This is the story of the opera. The heroine Marie is the daughter of the 23d Regiment of Napoleon's Army, and is in love with Tony, a Tyrolean peasant who has saved her life. The soldiers decide that if Tony will become one of them, Marie may be his; he obeys them, but at this juncture, the Marchioness of Berkenfield appears and claims Marie as her niece. Marie being taken to the home of the Marchioness, an elopement is planned with Tony; to thwart which, the Marchioness reveals that Marie is her daughter. Tony is now missed, but Marie's sorrow arouses old association in the mind of the Marchioness and she consents to the union of Tony and Marie. The Edison Band makes our Record of this selection.

70 Selection from *Der Freischutz*. This was written by Carl Maria Friederick Ernest, Freiherr Von Weber; born 1786 and died 1826. *Der Freischutz* has no equivalent expression in English. It means free marksman, one who shoots with charmed bullets.

The heroine Agatha fearing that her lover will be defeated in a trial at marksmanship, is in a very depressed mood; being left alone, she throws open the window of her room letting in a flood of moonlight. Sinking on her knees, she sings the beautiful air, which is the theme of this Record—a melody full of prayer and hope and tender longings, shaded with vague presentiment. It is an adagio of exquisite beauty, closing with an estatic burst of rapture as she sees her lover approaching. The Edison Band interprets this charming story on our Record.

PHONOGRAPH IN NEW ROLE.

Heretofore the Phonograph has appeared in the role of entertainer. Brass bands, more or less distinguished vocalists, instrumentalists of all descriptions, and all sorts and conditions of orators have been served up at length ; but now the Phonograph comes to the front, not only as an instructor, but as an expert witness.

It has been proved a feasible plan to teach languages by Phonograph, the scheme having actually been tested and found practical. The inanimate thing comes much nearer the mark when reproducing the language of the real Frenchman than would a make-believe specimen in the flesh.

But now the Phonograph is going to appear as star witness in a lawsuit. It seems that in the residential section of Nashville, Tenn., a stone quarry has been opened. The stone-breakers appear on the scene at 4:30 a. m., and make the taking of that most delicious luxury, the last nap, an impossibility.

Words have so far seemed inadequate to describe the hideous sound which disturbs the early hours in this erstwhile peaceful and up-to-date community, so the Phonograph has been appealed to. The sounds will be taken and caged, and at the crucial moment in the court-room will be let out for the edification of all concerned.

The Phonograph may yet prove a second edition of Sherlock Holmes.—From the Meriden (Ct.) Record.

Write for printed matter describing the new Reproducer and the new Moulded Records. These two wonderful improvements make a new instrument out of the Phonograph.—OPENEER.

NEW EDISON MOULDED RECORDS

- 8159 I want to be a Lidy
from A Chinese Honeymoon. Comic song Fa
- 8160 I sing a little Tenor
from The Wild Rose. Serio-comic song Red
- 8161 Could you be true to eyes of blue *Serio-comic song* Na
- 8162 Come out Dinah on the Green
from The Sleeping Beauty and the Beast. Song T
- 8163 You couldn't hardly notice it at all
Comic male duet Co & Na
- 8164 I'll be there, I'll be there Mary dear *Sent'l song* Har
- 8165 Stay in Your Own Backyard *Sent'l coon song* Co
- 8166 Medley of Reels *Xylophone and Orchestra* Hop
- 8167 Barbecue in old Kentucky *Male Quartette* I. Q
- 8168 God Save the King *British National Air. Band* E
- 8169 Lazarre Waltzes *Band* E
- 8170 Those things cannot be explained
Comic song from The Wild Rose Fa
- 8171 Only a Summer Girl, a timely song hit Libbey
- 8172 Closing time at a Country Grocery *Descriptive singing and talking male duet* Har & Sta
- 8173 Taking a trip up the Hudson
with steamboat and orchestra effects Red
- 8174 I'll be your "Rain-Beau"
Song; hit from The Defender Q
- 8175 Nursery Rhymes *from The Sleeping Beauty and the Beast. Male duet* Co & Na
- 8176 Loreley *Paraphrase. Orchestra* P
- 8177 I guess I'll go home *Sentimental song* Red
- 8178 Down in the depths *Basso song* Sta
- 8179 Rosalie, my Royal Rosie *Coon love song* Na
- 8180 The little Gypsy Maid *Song from the Wild Rose* T
- 8181 Loo Loo-oo My Dusky Loo *Coon love song* Red
- 8182 Bill Bailey won't you please come home
Medley Overture, introducing In the Good old Summer Time and Way Down in old Indiana. Band E
- 8183 I want to be a Actor Lady *Coon song* Q
- 8184 (Old No. 7230) Miss McCloud's Reel
Bagpipe McAuliffe

- 8185 The Club Fellow March *Orchestra P*
- 8186 Meet me when the sun goes down. *New*
Serio comic song T
- 8187 All aboard for Slumberville
Male duet with Railway train effects Har & Sta
- 8188 We won't go home until morning. *New "Yip*
de-doodle-doo" Comic song from The Wild Rose Q
- 8189 (Old No. 7747) Bird Imitations *Belmont*
- 8190 Marty Maloney's Wake
Descriptive Talking, with "Fiddler" Spencer
- 8191 The Four and One-half Octave Schottische
Cornet Liberator
- 8192 That Fifer of the old Drum Corps
Descriptive song with Drum Corps effect Har
- 8193 Please let me Sleep *Coon song Co*
- 8194 Since Sister Nell heard Paderewski play *Comic song F*
- 8195 The Merry Farmer Boy *Descriptive*
whistling and singing male duet Har & Bel
- 8196 Marion *Catch song. Male duet Co & Na*
- 8197 Rose of Killarney *Waltz song Red*
- 8198 Fare Thee Well, Molly darling
with Bugle Effect. Sentimental male duet Har & Sta
- 8199 I just can't help from loving that man *Coon song Co*
- 8200 The Jack O'Lantern man
Song from The Defender Q
- 8201 When Kate and I were comin' Thro' the Rye
Sentimental song Har
- 8202 The Arkansas Traveler
Descriptive Talking with "Fiddler" Spencer
- 8203 Watching and Waiting *Sent'l male duet Har & Sta*
- 8204 Marie-Louise *Sentimental song Libbey*
- 8205 Have you seen my sweetheart in his
uniform of blue *Sentimental song Na*
- 8206 "Rain-Beau" Medley from The Defender *Orch. P*
- 8207 Second Reg't N. G. N. J. March
U. S. Marine Fife & Drum Corps

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